

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 202.2D4	APPLICATION NO. 10/607,035
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Clarence N. Ahlem, et al	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE June 25, 2003	GROUP 1616

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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
B3B	3,983,233	9-28-76	Brattsand et al.			
	4,383,992	5-17-83	Lipari			
	4,427,649	1-24-84	Dingle et al.			
	4,710,495	12-1-87	Bodor			
	4,898,694	02-06-90	Schwartz et al.			
	5,001,119	03-19-91	Schwartz et al.			
	5,028,631	07-02-91	Schwartz et al.			
	5,077,284	12-31-91	Loria et al			
	5,206,008	04-27-93	Loria			
	5,223,493	6-29-93	Boltralik			
	5,277,907	06-11-94	Loria			
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	5,461,042	10-24-95	Loria			
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	5,641,766	06-24-97	Lardy			
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	5,837,269	11-17-98	Daynes et al.			
	5,859,000	01-12-99	Dowell et al			
	5,912,240	06-15-99	Loria			
	6,187,767 B1	02-13-01	Araneo et al.			5-14-99
	6,197,762 B1	3-6-01	Garvey et al.			9-18-98
	6,667,299 B1	12-23-03	Ahlem et al			3-23-00
B3B	6,794,374 B1	09-21-04	Weeks			11-27-00

EXAMINER <i>Badio</i>	DATE CONSIDERED <i>10/12/05</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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U.S. PATENT APPLICATION PUBLICATIONS						
EXAMINER INITIAL	DOCUMENT PUBLICATION NUMBER	NAME AND PORTIONS OF DOCUMENT		CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
BB	US 2005/0075321 A1	Ahlem et al., first page and pages 102-107 (claims)		—	—	
	US 2004/0138187 A1	Ahlem et al., entire document		—	—	
	US 2004/0083231 A1	Ahlem et al., entire document		—	—	
	US 2004/0043973 A1	Ahlem et al., first page and pages 99-101 (claims)		—	—	
BB	US 2003/0060425 A1	Ahlem et al., entire document		—	—	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES      NO
BB	EP 0 429 187 B1	05-01-94	Europe	—	—	
	EP 0 289 327 A1	11-02-88	Europe	—	—	
	EP 0 133 995 A2	08-08-84	Europe	—	—	
BB	DE 38 12 595 C2	10-27-88	Germany	—	—	X

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, ETC.)
BB	Araghi-Niknam et al., Cytokine Dysregulation and Increased Oxidation IS Prevented by Dehydroepiandrosterone in Mice Infected with Murine Leukemia Retrovirus, <i>Proc. Soc. Exp. Biol. Med.</i> 216(3):386-391 1997
	Araghi-Niknam et al., Modulation of immune dysfunction during murine leukaemia retrovirus infection of old mice by dehydroepiandrosterone sulphate (DHEAS), <i>Immunology</i> 90:344-349 1997
	Bebo et al., Androgens alter the cytokine profile and reduce encephalitogenicity of myelin-reactive T cells, <i>J. Immunol.</i> 162:35-40 1999
	Henderson et al., Dehydroepiandrosterone and 16.alpha.-bromoepiandrosterone: Inhibitors of Epstein-Barr virus induced transformation of human lymphocytes, <i>Carcinogenesis</i> , 2(7):683-686 1981
	Hernandez-Pando et al., The effects of androstenediol and dehydroepiandrosterone on the course and cytokine profile of tuberculosis in BALB/c mice, <i>Immunology</i> 95(2):234-241 1998
	Inserra et al., Modulation of cytokine production by dehydroepiandrosterone (DHEA) plus melatonin (MLT) supplementation of old mice, <i>Proc. Soc. Exp. Biol. Med.</i> 218:76-82 1998
	Kang et al., Dehydroepiandrosterone and $\beta$ -endorphin enhance IL-12 gene expression, <i>Chem. Abstracts</i> 126(9):99 abstract No. 113406a 1997
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	Manz et al., Methyl 17 $\beta$ -Carboxyester Derivatives of Natural and Synthetic Glucocorticoids: Correlation Between Receptor Binding and Inhibition of in vitro Phytohaemagglutinin-Induced Lymphocyte Blastogenesis, <i>J. Clin. Chem. Clin. Biochem.</i> 21(2):69-75 1983
	Sigg et al., Methyl 3 $\alpha$ -acetoxyetien-(8:9 oder 8:14)-ate, Preliminary Communication, <i>Helvetica Chimica Acta</i> , 39(6):1507-1525 1956 (translation from German)
	Weisz et al., Selective reactions of some steroids with diethyl dicarbonate, <i>Archiv Pharmazie</i> 319:952-953 1986
	Xia, et al., Anti-AIDS agents. Part 36: 17-Carboxylated steroids as potential anti-HIV agents, <i>BIOORG Med. Chem</i> 7(9):1907-1911 1999
	Yang et al., Inhibition of HIV-1 latency reactivation by dehydroepiandrosterone (DHEA) and an analog of DHEA, <i>Aids Research and Human Retroviruses</i> 9(8):747-754 1993
BB	Zhang et al., Prevention of immune dysfunction and vitamin E loss by dehydroepiandrosterone and melatonin supplementation during murine retrovirus infection, <i>Immunology</i> 96:291-297 1999

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